

## ABSTRACT AMENDMENT

Please amend the abstract as follows:

The invention relates to a method for broadband communication. The method ~~comprises~~ includes transmitting a sequence of pulses or impulses at a pulse repetition ~~fre-quency~~ frequency from a first communication device to another device via a wireless link. The method further ~~comprises~~ includes adjusting the pulse repetition frequency based on channel delay spread measurements performed by said another device.